

ALO--WWID-WIPP-1999-0003

Final Report

Occurrence Report

Waste Isolation Pilot Plant

(Name of Facility)

Nuclear Waste Operations/Disposal

(Facility Function)

Carlsbad Area Office

Westinghouse Waste Isolation Div.

(Laboratory, Site, or Organization)

Name: XXXXXXXXXXXX

Title: SURFACE OPERATIONS MANAGEMENT ASST.

Telephone No.: (505) XXXXXXXX

(Facility Manager/Designee)

Name: XXXXXXXXXXXX

Title: SURFACE OPERATIONS MANAGEMENT ASST.

Telephone No.: (505) XXXXXXXX

(Originator/Transmitter)

Name:

Date:

(Authorized Classifier (AC))

1. Occurrence Report Number: ALO--WWID-WIPP-1999-0003

Traffic Accident Involving DOE Vehicle

2. Report Type and Date: Final

	Date	Time
Notification:	06/28/1999	10:49 (MTZ)
Initial Update:	07/20/1999	12:28 (MTZ)
Latest Update:	07/20/1999	12:28 (MTZ)
Final:	07/21/1999	13:45 (MTZ)

3. Occurrence Category: Off-Normal

4. Number of Occurrences: 1

Original OR:

5. Division or Project: WIPP**6. Secretarial Office:** EM - Environmental Management**7. System, Bldg., or Equipment:** Government Vehicle**8. UCNI?:** No**9. Plant Area:** off-site**10. Date and Time Discovered:** 06/25/1999 15:45 (MTZ)**11. Date and Time Categorized:** 06/25/1999 16:30 (MTZ)**12. DOE Notification:****13. Other Notifications:**

Date	Time	Person Notified	Organization
06/25/1999	16:45 (MTZ)	XXXXXXXXXX	DOE-CAO

14. Subject or Title of Occurrence:

TRAFFIC ACCIDENT INVOLVING DOE VEHICLE

15. Nature of Occurrence:03) Personnel Safety
B. Vehicular Incidents

16. Description of Occurrence:

At approximately 1545 on June 25, 1999, a DOE employee driving a DOE vehicle was involved in a traffic accident on a public highway. At a rural intersection, a civilian vehicle failed to yield right-of-way and was struck by the DOE car. The civilian sustained relatively minor injuries and was taken by ambulance to the local hospital. The DOE employee was not injured. Damage to the DOE vehicle exceeds \$5000, with extensive damage to the front of the car and resulting deployment of both air-bags.

17. Operating Conditions of Facility at Time of Occurrence:

Roads were clear with unlimited visibility.

18. Activity Category:

08 - Transportation

19. Immediate Actions Taken and Results:

New Mexico State Police and Carlsbad city police responded to the accident scene. An ambulance was summoned to carry the civilian to the hospital. The state police issued a citation to the civilian for failure to yield right-of-way and failure to wear a seat belt.

The civilian sustained minor injuries to his arms and legs. He was subsequently treated at the emergency room and released to the care of a private doctor.

20. Direct Cause:

- 3) Personnel Error
 - A. Inattention to Detail

21. Contributing Cause(s):**22. Root Cause:**

- 3) Personnel Error
 - A. Inattention to Detail
-

23. Description of Cause:

The civilian failed to stop (or stopped and then proceeded) at a stop sign where his secondary road intersected with highway US285 which was being traveled by the DOE employee. As a result of this inattention to his surroundings, the civilian driver drove his car into the path of the DOE vehicle.

24. Evaluation (by Facility Manager/Designee):

The DOE driver was saved from potential serious injury because he was wearing his seat belt. The civilian driver was cited by police for failing to yield, and for not wearing his seat belt. No fault for the accident can be assigned to the DOE driver; he was traveling within the posted speed limit of 65 mph, was wearing his seat belt, and did an excellent job of controlling his car and bringing it to a safe stop after the collision.

25. Is Further Evaluation Required?: No

26. Corrective Actions

(* = Date added/revised since final report was approved.)

- | | |
|------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| 1. A copy of this occurrence report has been provided to the WIPP Lessons Learned Committee for possible inclusion in a future bulletin. | |
| Target Completion Date: 07/15/1999 | Completion Date: 07/15/1999 |

27. Impact on Environment, Safety and Health:

None

28. Programmatic Impact:

None

29. Impact on Codes and Standards:

None

30. Lessons Learned:

Seat belt usage is vital to your safety when operating or riding in a vehicle. In a collision which resulted in a total loss to the civilian vehicle and more than \$5000 damage to a DOE car, the only injury was sustained by the unbelted driver of the civilian car.

31. Similar Occurrence Report Numbers:

1. None

32. User-defined Field #1:

33. User-defined Field #2:

34. DOE Facility Representative Input:

None.

Entered by: XXXXXXXXXXXX Date: 07/21/1999

35. DOE Program Manager Input:

36. Approvals:

Approved by: XXXXXXXXXXXX, Facility Manager/Designee

Date: 07/20/1999

Telephone No.: (505) XXXXXXXX

Approved by: XXXXXXXXXXXX, Facility Representative/Designee

Date: 07/21/1999

Telephone No.: (505) XXXXXXXX

Approved by: Approval delegated to FR

Date: 07/21/1999

Telephone No.:
